

09/591122

Joseph Hellerstein et al.

EAST SEARCH

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L#	Hits	Search String	Databases
L2	2	5,862,507.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	54	Hellerstein.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	24	Hellerstein.in. and IBM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	0	(Hellerstein.in. and IBM) and (sub-model\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	4	(Hellerstein.in. and IBM) and (Adaptive or prediction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	10	Hellerstein.in. and (Adaptive or prediction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	34609	(adaptive or on-line) with (predict\$3 or control\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	370	(predict\$3 or control\$3) with (sub-modules or "multiple models" or "multiple model")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	549	((adaptive or on-line) with (predict\$3 or control\$3)) same (parameter\$1 with estimat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	356	((adaptive or on-line) with (predict\$3 or control\$3)) with (parameter\$1 with estimat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	20	((adaptive or on-line) with (predict\$3 or control\$3)) same (sub-modules or "multiple models" or "multiple model")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	4	((adaptive or on-line) with (predict\$3 or control\$3)) same (sub-modules or "multiple models" or "multiple model")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	9	((predict\$3 or control\$3) with (sub-modules or "multiple models" or "multiple model")) and (((USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	8	((adaptive or on-line) with (predict\$3 or control\$3)) same (residue with (comput\$2 or calculat	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	1	((adaptive or on-line) with (predict\$3 or control\$3)) same ("change point" with detect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	9	((adaptive or on-line) with (predict\$3 or control\$3)) same "change point"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	0	((adaptive or on-line) with (predict\$3 or control\$3)) with (parameter\$1 with estimat\$3)) and "USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	4644	(adaptive or on-line) with predict\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	8	((adaptive or on-line) with predict\$3) and (predict\$3 with (sub-modules or "multiple models" or "multiple model")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	36	predict\$3 with (sub-modules or "multiple models" or "multiple model")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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Results of search set L10: ((adaptive or on-line) with (predict\$3 or control\$3)) same (sub-modules or "multiple models" or "multiple model")			
DocumentKind	Codes	Title	Abstract
US 20030047693	A1	BASE STABILIZATION SYSTEM	Issue Date Current OR
US 20020173695	A1	Physiologically-based control system and method for using the same	20030313 250/548
US 20020064141	A1	Radio communication control station, radio communication terminal, home agent, and radio	20021121 600/16
US 20020035323	A1	Scale-based image filtering of magnetic resonance data	20020530 370/331
US 20010014834	A1	Adaptation to unmeasured variables	20020321 600/410
US 6580387	B2	Finding the range to a moving object by means of an angle-only sensor	20010816 700/29
US 6577908	B1	Adaptive feedback/feedforward PID controller	20030617 342/146
			20030610 700/42

US 6563128 B2	Base stabilization system	20030513 250/548
US 6561187 B2	Control of supplemental respiratory oxygen	20030513 128/204.23
US 6546379 B1	Cascade boosting of predictive models	20030408 706/14
US 6532958 B1	Automated control and conservation of supplemental respiratory oxygen	20030318 128/204.23
US 6532454 B1	Stable adaptive control using critic designs	20030311 706/14
US 6502042 B1	Fault tolerant liquid measurement system using multiple-model state estimators	20021231 702/50
US 6404581 B1	Adaptation to unmeasured variables	20020611 360/75
US 6371114 B1	Control device for supplying supplemental respiratory oxygen	20020416 128/204.23
US 6326758 B1	Integrated diagnostics and control systems	20011204 318/609
US 6230062 B1	Adaptation to unmeasured variables	20010508 700/29
US 6064920 A	Electroerosion apparatus drive control system employing fuzzy logic	20000516 700/170
US 5365922 A	Closed-loop non-invasive oxygen saturation control system	19941122 128/204.23
US 4986268 A	Method and apparatus for controlling an artificial respirator	19910122 128/204.22

Results of search set L10:((adaptive or on-line) with (predict\$3 or control\$3)) same (sub-modules or "multiple models" or "multiple model")			
Document/Kind	Codes Title	Issue Date	Current OR
US 20040025679 A1	MULTIPLE MODEL TARGET TRACKING WITH VARIABLE SAMPLING RATE	20040212 89/1.11	
US 20030191377 A1	Apparatus and method for non-invasive spectroscopic measurement of analytes in tissue us	20031009 600/310	
US 20030145836 A1	Method of controlling combustion in a homogeneous charge compression ignition engine	20030807 123/501	
US 20030144474 A1	Control for an industrial process using one or more multidimensional variables	20030731 700/28	
US 20030121138 A1	Machining cell in automatic machining system and automatic honing system	20030703 29/563	
US 20030109951 A1	Monitoring system for an industrial process using one or more multidimensional variables	20030612 700/108	
US 20030100972 A1	Reusable software components for invoking computational models	20030529 700/121	
US 20030088565 A1	Method and system for mining large data sets	20030508 707/6	
US 20030083756 A1	Temporary expanding integrated monitoring network	20030501 700/28	
US 20030049390 A1	Feedback control of plasma-enhanced chemical vapor deposition processes	20030313 427/585	
US 20030049376 A1	Feedback control of sub-atmospheric chemical vapor deposition processes	20030313 427/255.28	
US 20030040859 A1	Image processing system for detecting when an airbag should be deployed	20030227 701/45	
US 20030033066 A1	Image processing system for estimating the energy transfer of an occupant into an airbag	20030213 701/45	
US 20030027424 A1	Feedforward and feedback control for conditioning of chemical mechanical polishing pad	20030206 438/692	
US 20030018601 A1	Execution of multiple models using data segmentation	20030123 706/45	
US 20030016845 A1	Image processing system for dynamic suppression of airbags using multiple model likelihood	20030123 382/103	
US 20020197934 A1	Control of chemical mechanical polishing pad conditioner directional velocity to improve pad	20021226 451/21	
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US 20020169657 A1	Supply chain demand forecasting and planning	20021114 705/10	
US 20020133721 A1	Systems and methods for dynamic detection and prevention of electronic fraud and network	20020919 713/201	
US 20020082806 A1	Traffic safety prediction model	20020627 702/182	
US 20020002414 A1	Method for providing control to an industrial process using one or more multidimensional var	20020103 700/95	
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US 6662093 B2	Image processing system for detecting when an airbag should be deployed	20031209 701/45	
US 6577936 B2	Image processing system for estimating the energy transfer of an occupant into an airbag	20030610 701/45	
US 6546379 B1	Cascade boosting of predictive models	20030408 706/14	

Abstract

US 6542894 B1	Execution of multiple models using data segmentation	20030401 707/101
US 6529887 B1	Agent learning machine	20030304 706/12
US 6338066 B1	Surfaid predictor: web-based system for predicting surfer behavior	20020108 707/10
US 6317752 B1	Version testing in database mining	20011113 707/104.1
US 5798949 A	Traffic safety prediction model	19980825 703/6
US 5793429 A	Methods of estimating motion in image data and apparatus for performing same	19980811 375/240.17
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